

Product Datasheet

Recombinant Human PD-L1 hIgG-His Protein NBP2-59911-50ug

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-59911-50ug**Recombinant Human PD-L1 hIgG-His Protein****Product Information**

Unit Size	50 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	52.5 kDa

Product Description

Description	A recombinant protein with a C-Terminal hIgG-His-tag and corresponding to the amino acids 19-238 of Human PD-L1/B7-H1 Source: <i>Baculovirus</i> Amino Acid Sequence: ADLFTVTVPK DLYVVEYGSN MTIECKFPVE KQLDLAALIV YWEMEDKNII QFVHGEEEDLK VQHSSYRQRA RLLKDQLSLG NAALQITDVK LQDAGVYRCM ISYGGADYKR ITVKVNAPYN KINQRILVVD PVTSEHELTC QAEGYPKAEV IWTSSDHQVL SGKTTTTNSK REEKLNFNVS TLRINTTTNE IFYCTFRRLD PEENHTAELV IPELPLAHPP NERLEPKSCD KTHTCPPCPA PELLGGPSVF LFPPKPKDTL MISRTPEVTC VVDVSHEDP EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ DWLNGKEYKC KVSNAKALPAP IEKTISKAKG QPREPQVYTL PPSRDELTKN QVSLTCLVKG FYPSDIAVEW ESGNQPENNY KTTTPVLDSG GSFFLYSKLT VDKSRWQQGN VFSCSVMHEA LHNHYTQKSL SLSPGKHHHH HH
Gene ID	29126
Gene Symbol	CD274
Species	Human
Details of Functionality	The ED50 range is equal or less than 0.5 ug/ml.
Endotoxin Note	< 1.0 EU per 1ug of protein (determined by LAL method)

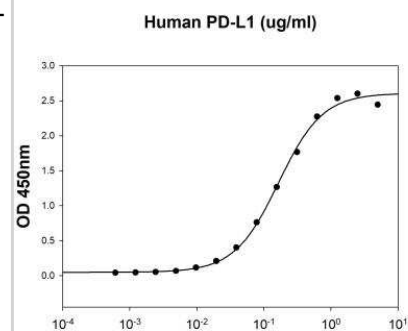
Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

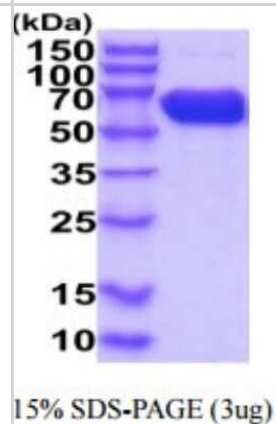


Images

Bioactivity: Recombinant Human PD-L1 hIgG-His Protein [NBP2-59911]
 - Human PD-1 when coated at 5 ug/ml (100 ul/well) can bind Human PD-L1. The ED50 range is less than or equal to 0.5 ug/ml.



SDS-Page: Recombinant Human PD-L1 hIgG-His Protein [NBP2-59911]
 - 15% SDS-PAGE





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